

WELCOME TO THE LAUNCH OF THE

Internet Poverty Index

LEARN WHICH ARE THE MOST INTERNET
POOR COUNTRIES IN THE WORLD

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PROVIDED BY



WORLD DATA LAB



Internet Society
Foundation

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INTERNET IS FOR EVERYONE

Internet Society Foundation

The internet is a place of **possibility** and **opportunity**.

Each day **without internet access**
is a day of **lost opportunity**.



MAKING EVERYONE COUNT

World Data Lab

A passion for data science drives WDL to push the boundaries of what is attainable and actionable. **We specialize in developing granular economic and demographic forecasts at any point in time.**



How do we measure internet poverty?



Expanding the Definition of Poverty

Global Poverty

Extreme Poverty **\$1.9** 2011 PPP

Food



Clothes



Shelter



Internet Access



History and Future of Internet Poverty



Pillars of Internet Poverty



Affordability

- Price of mobile internet
- Share of total individual expenditure on access to mobile internet

Threshold:
10% of total spending



Quantity

- Data included in internet baskets
- Data needed for different applications (e.g. news, education)

Threshold:
1GB data-only mobile broadband

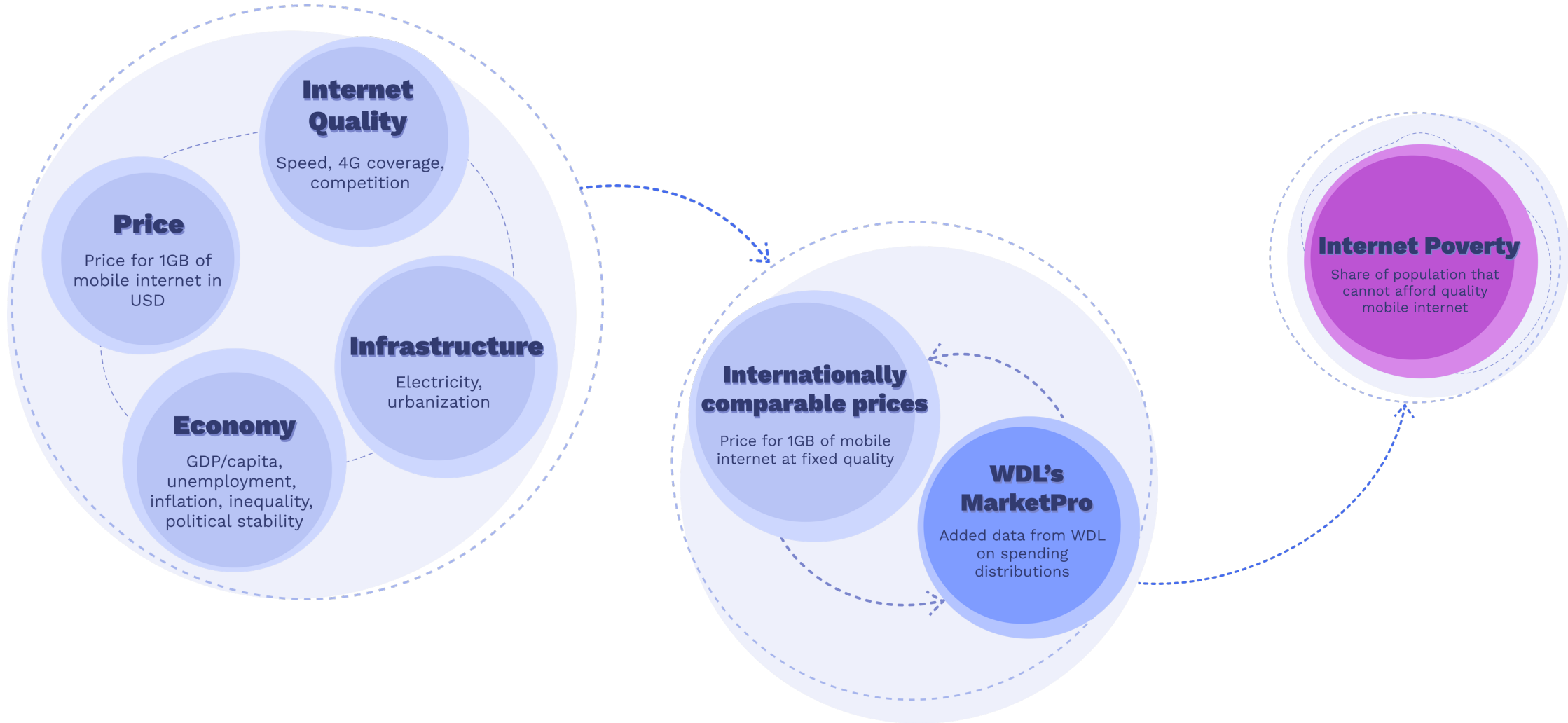


Quality

- Download/ Upload speed
- Bandwidth
- Latency
- 2G/3G/4G coverage
- # of servers per 100.000 persons

Threshold:
10 Mbps of download speed

How is internet poverty calculated?



**How many people are living
in internet poverty?**





1,4 billion

OR 18% OF THE WORLD
POPULATION ARE LIVING
IN INTERNET POVERTY



709 million

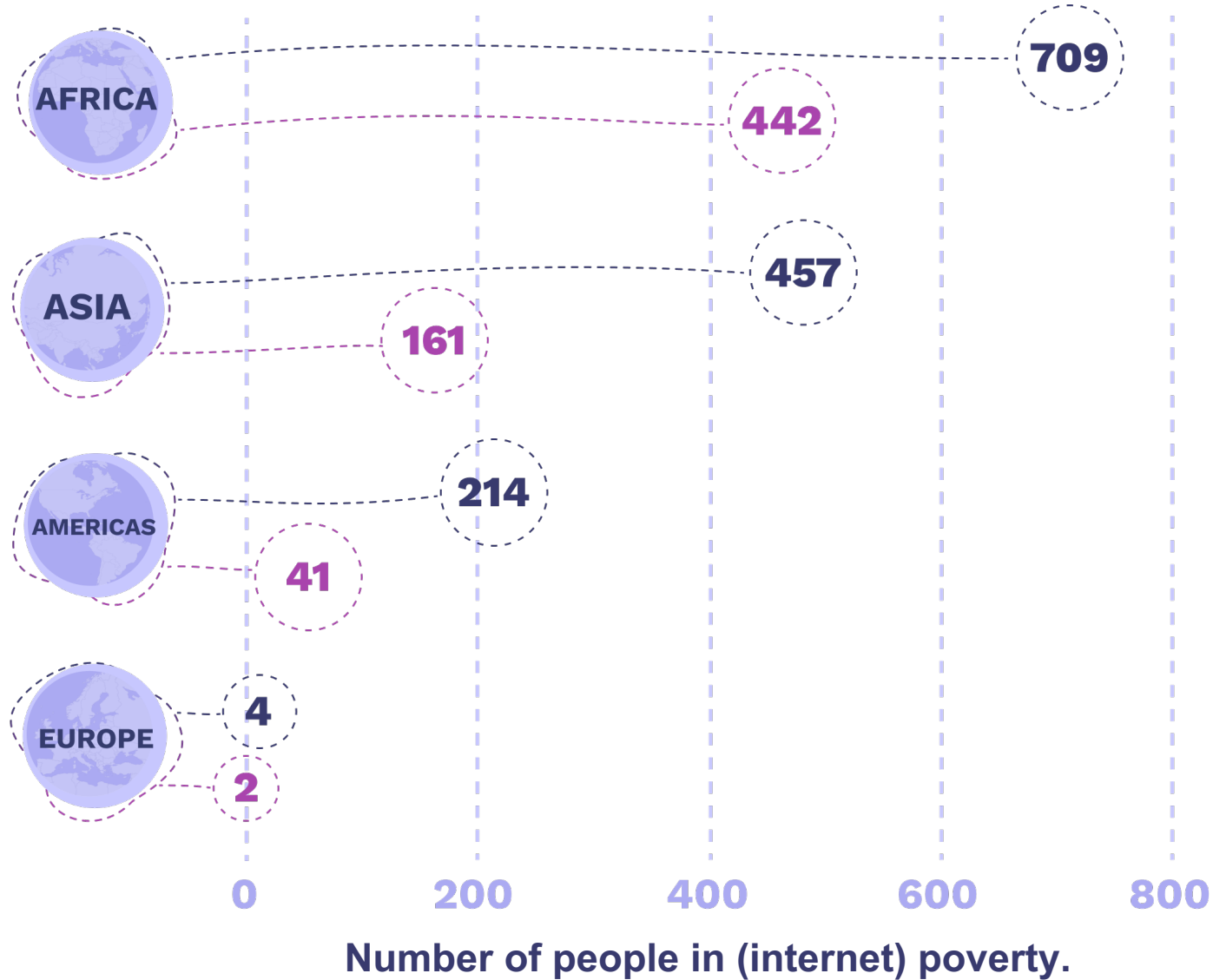
INTERNET POOR IN
AFRICA



457 million

INTERNET POOR IN
ASIA

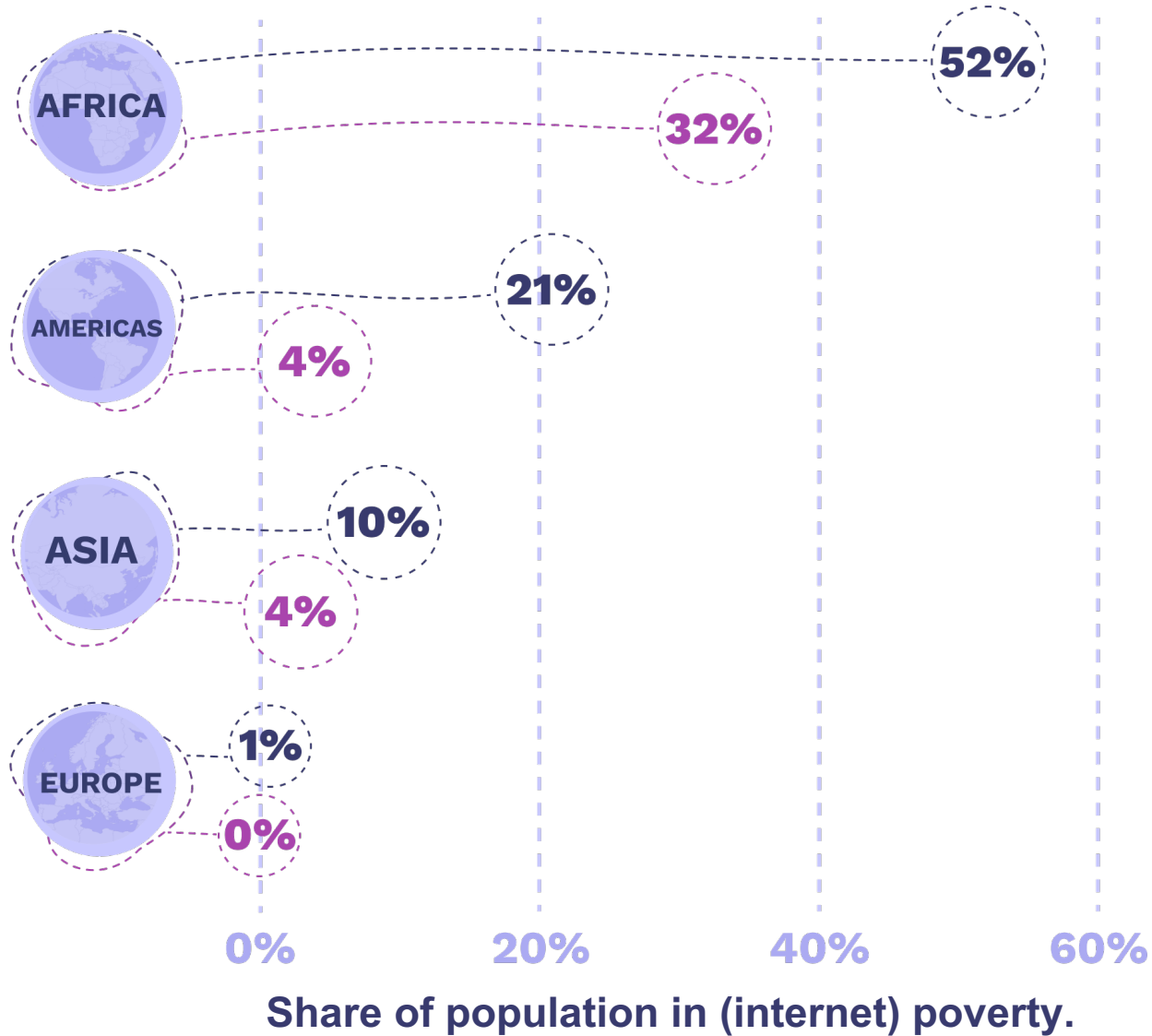
Where are the internet poor?



TYPES OF POVERTY

- Internet Poverty
- Absolute Poverty

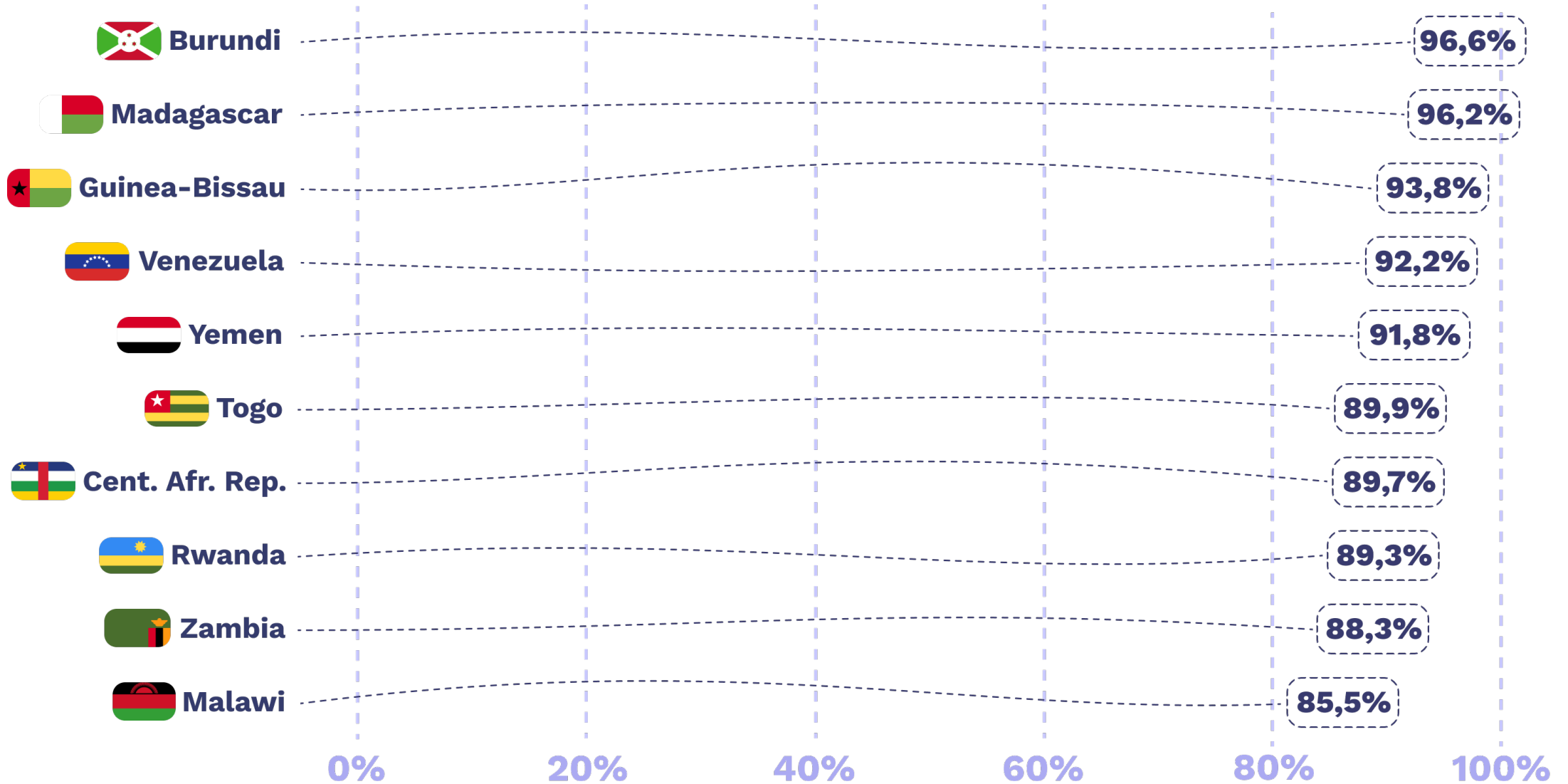
Where are the internet poor?



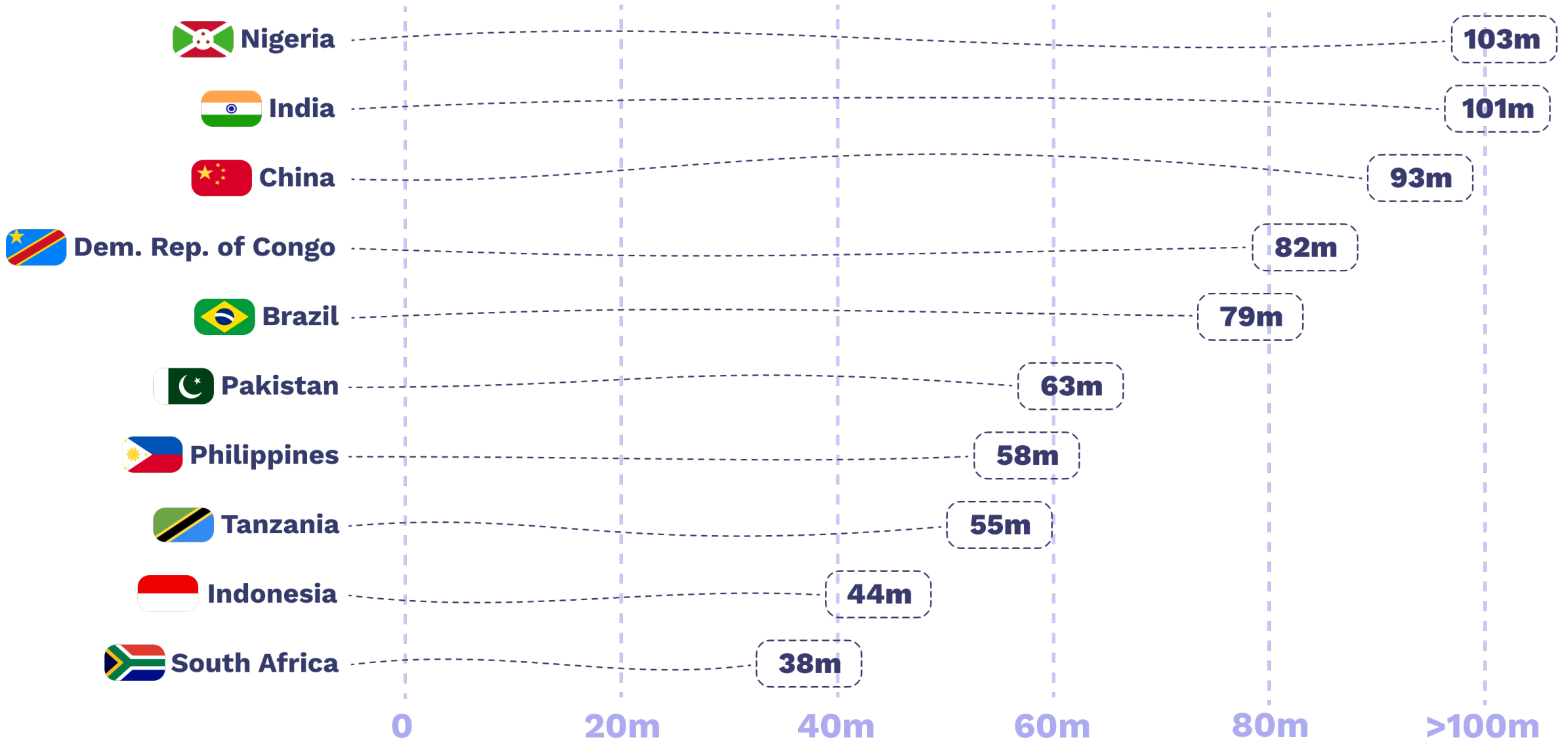
TYPES OF POVERTY

- Internet Poverty
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What percentage of the population is living in internet poverty?



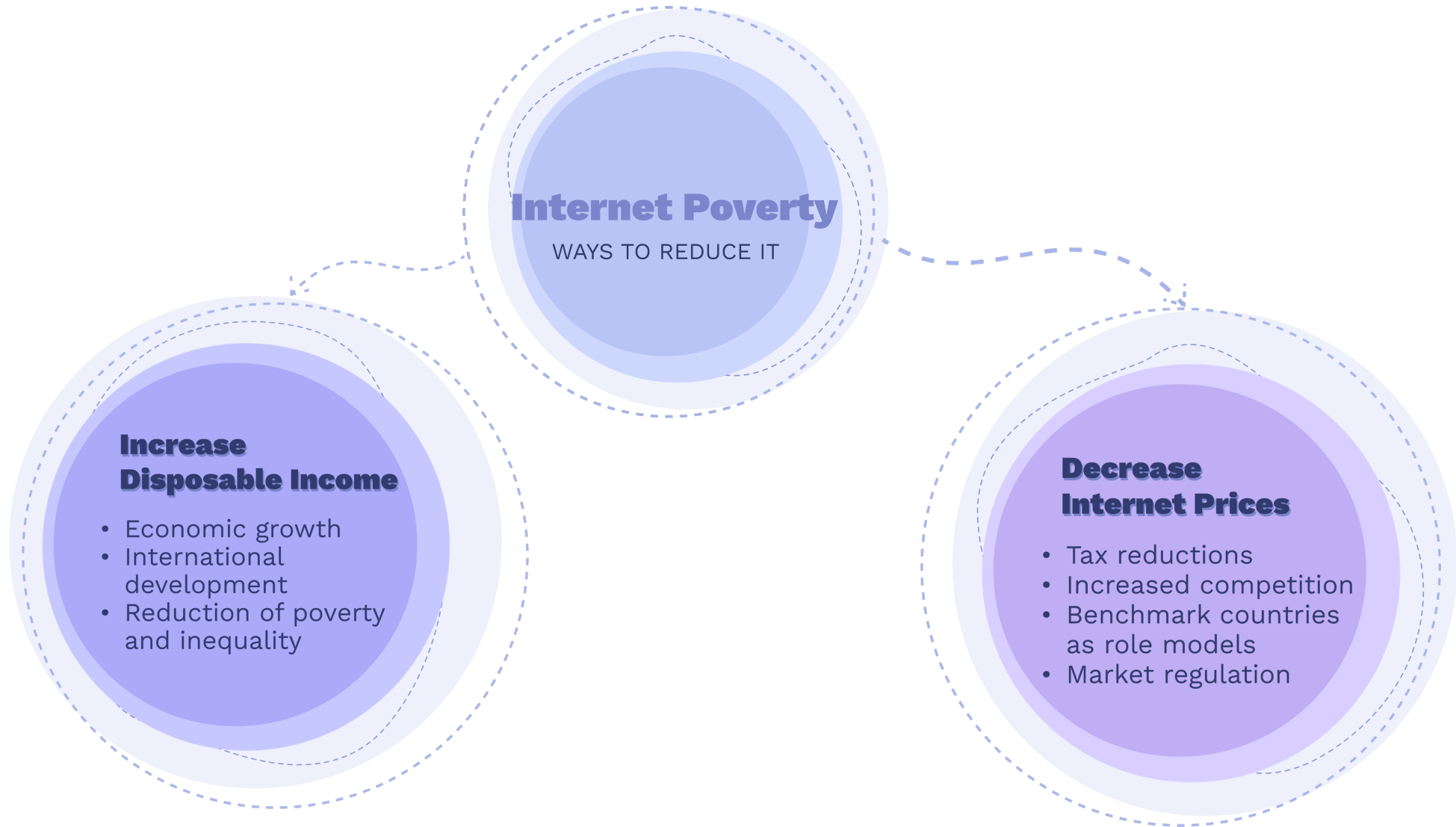
Nigeria has the most internet poor people in the world.



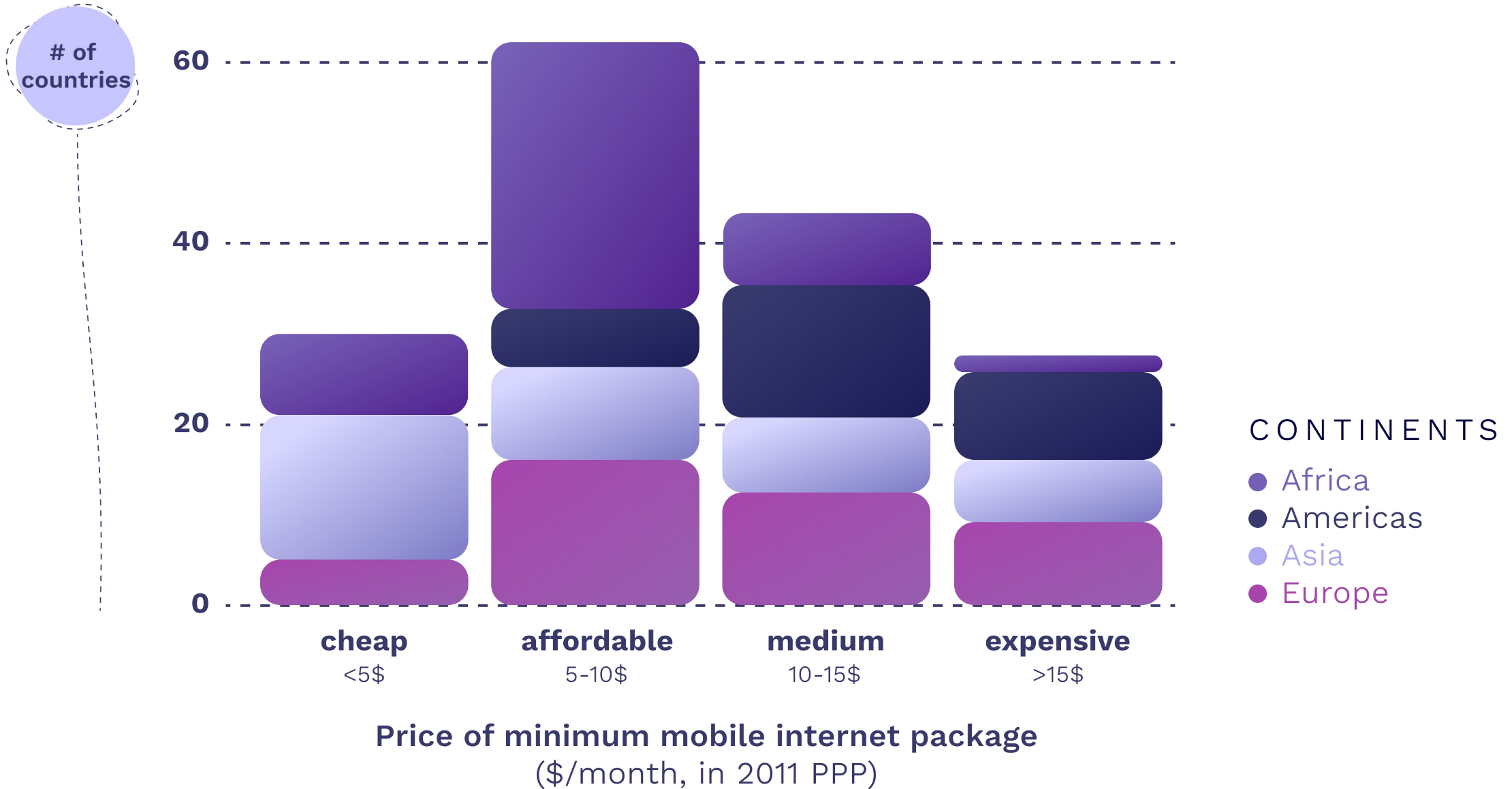
How can we reduce internet poverty?



How can internet poverty be reduced?



Distribution of prices

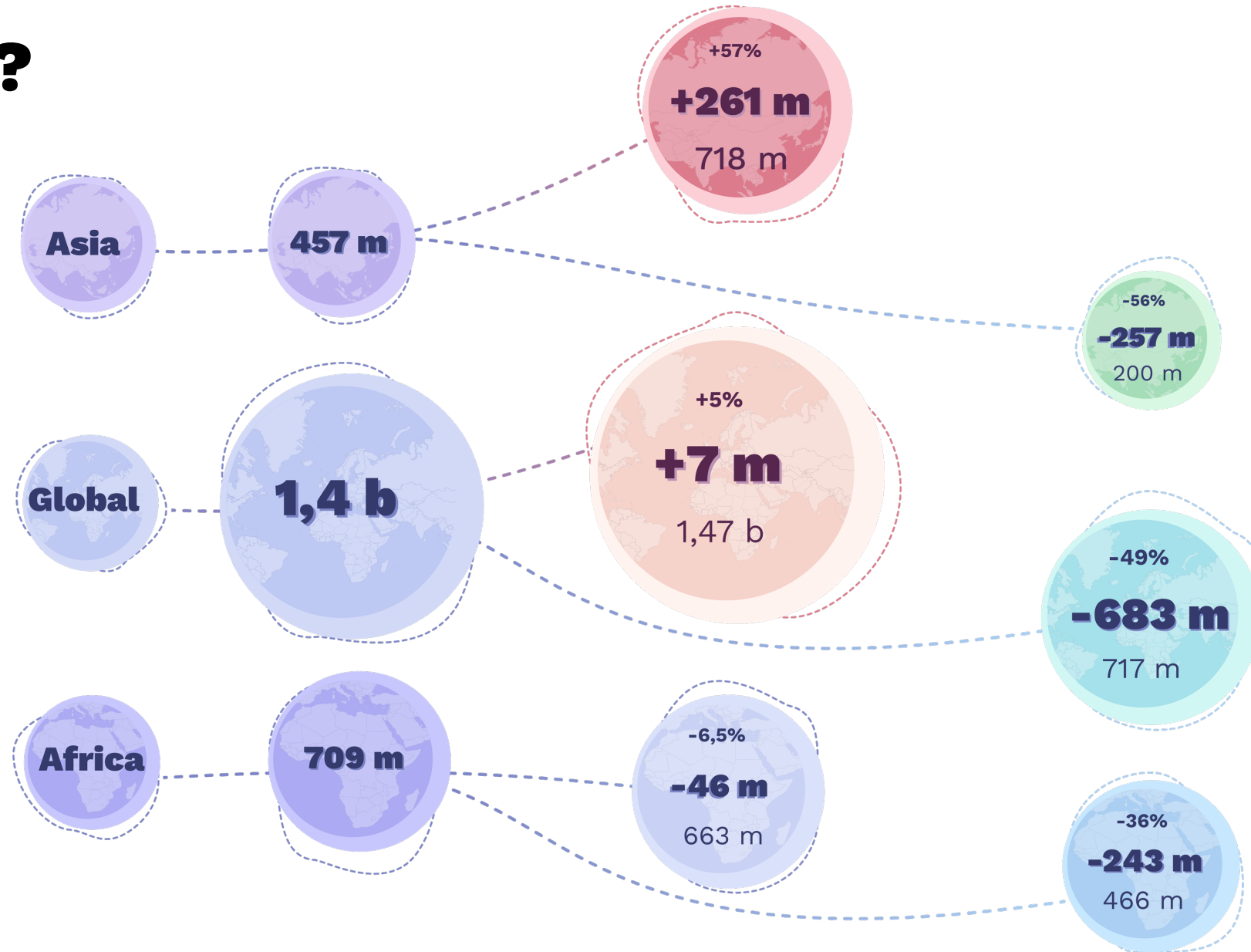


Baseline

Price of Kenya

Price of India

What if...?



Discussants



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Q&A





1,389,864,051

NUMBER OF PEOPLE LIVING IN **INTERNET POVERTY** IN 2022

ALL GENDERS

FEMALE

MALE

www.internetpoverty.io

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internetpoverty.io

Comments or questions?

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